## Storm Data and Unusual Weather Phenomena - April 2007

Location Date/Time Deaths & Property & Event Type and Details Injuries Crop Dmg

## MINNESOTA, Central and South Central

DOUGLAS (MN-Z041), TODD (MN-Z042), MORRISON (MN-Z043), MILLE LACS (MN-Z044), STEVENS (MN-Z047), POPE (MN-Z048)

04/02/07 19:15 CST 0 Winter Storm

04/03/07 17:00 CST 0

A surface low pressure system progressed from Nebraska to lowa from the 2nd to early on the 3rd, and then trekked from Eastern lowa to Northeast Wisconsin by the evening hours on the 3rd. Snowfall amounts of note include: 8.5 inches at Donnelly (Stevens county); 7.0 inches at Little Falls (Morrison county); 6.2 inches in Onamia (Mille Lacs County), 6.0 inches at Long Prairie (Todd County); 6.0 inches at Glenwood (Pope County); 6.0 inches at Cyrus (Pope County); 5.9 inches 7 miles S Hillman (Morrison county). Sustained winds in the 18 to 25 mph range, with some gusts to 35 mph, created some blowing and drifting snow.

MARTIN (MN-Z091), FARIBAULT (MN-Z092), FREEBORN (MN-Z093)

04/10/07 18:15 CST 0 Heavy Snow

04/11/07 21:00 CST 0

A strengthening low pressure system moved from Western South Dakota on the morning of the 10th, to southern lowa early on the 11th, and trekked into Southern Wisconsin by early on the 12th. Sustained winds in the 15 to 20 mph range were common, with gust to about 25 mph, which caused some blowing and drifting snow. Some snowfall amounts of note include: 8.0 inches at Fairmont (Martin county); 7.0 inches at Glenville (Freeborn county); 7.0 inches at Kiester (Faribault county); and 6.0 inches at Welcome (Martin county).

STEARNS COUNTY				
ST JOSEPH	04/21/07 05:05 CST	0	Hail (0.75 in)	
	04/21/07 05:05 CST	0	45.57N, 94.33W	
STEARNS COUNTY				
SARTELL	04/21/07 05:20 CST	0	Hail (0.75 in)	
	04/21/07 05:20 CST	0	45.62N, 94.2W	
WRIGHT COUNTY				
1.0 E MONTICELLO	04/21/07 05:39 CST	0	Hail (0.75 in)	
	04/21/07 05:39 CST	0	45.3N, 93.7995W	
RENVILLE COUNTY				
HECTOR	04/21/07 08:42 CST	0	Hail (1.00 in)	
	04/21/07 08:42 CST	0	44.75N, 94.72W	
MCLEOD COUNTY				
HUTCHINSON	04/21/07 08:46 CST	0	Hail (0.88 in)	
	04/21/07 08:46 CST	0	44.88N, 94.37W	
MCLEOD COUNTY				
GLENCOE	04/21/07 09:07 CST	0	Hail (0.75 in)	
	04/21/07 09:07 CST	0	44.77N, 94.15W	
MEEKER COUNTY				
5.0 S GROVE CITY	04/21/07 09:10 CST	0	Hail (0.75 in)	
	04/21/07 09:10 CST	0	45.0777N, 94.7W	
MEEKER COUNTY				
LITCHFIELD	04/21/07 09:22 CST	0	Hail (0.75 in)	
	04/21/07 09:22 CST	0	45.13N, 94.53W	
WRIGHT COUNTY				
1.0 SE COKATO	04/21/07 09:37 CST	0	Hail (1.00 in)	
	04/21/07 09:37 CST	0	45.0698N, 94.1855W	

SHERBURNE COUNTY

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3.0 SSE BECKER	04/21/07 10:35 CST		0	Hail (0.75 in)
	04/21/07 10:35 CST		0	45.3799N, 93.8764W
SHERBURNE COUNTY				
2.0 E BIG LAKE	04/21/07 10:37 CST		0	Hail (0.75 in)
	04/21/07 10:37 CST		0	45.33N, 93.7289W
SHERBURNE COUNTY				
6.0 W ELK RIVER	04/21/07 10:40 CST		0	Hail (0.88 in)
	04/21/07 10:40 CST		0	45.3N, 93.7033W
ISANTI COUNTY				
CAMBRIDGE	04/21/07 11:08 CST		0	Hail (0.75 in)
	04/21/07 11:08 CST		0	45.58N, 93.23W
CHISAGO COUNTY				
4.0 W RUSH CITY	04/21/07 11:48 CST		0	Hail (0.75 in)
	04/21/07 11:48 CST		0	45.7N, 93.0528W
A warm frontal boundary over the i	region resulted in scattered sho	wers and thun	derstorms, with	some of these becoming severe.
STEVENS COUNTY				
1.0 W MORRIS	04/21/07 20:25 CST		0	Hail (0.75 in)
	04/21/07 20:25 CST		0	45.58N, 95.9507W
LAC QUI PARLE COUNTY				
6.0 W BELLINGHAM	04/21/07 20:57 CST		0	Hail (1.00 in)
	04/21/07 20:57 CST		0	45.13N, 96.423W
STEVENS COUNTY				
2.0 W MORRIS	04/21/07 21:34 CST		0	Hail (0.88 in)
	04/21/07 21:34 CST		0	45.58N, 95.9713W
LAC QUI PARLE COUNTY				
2.0 N NASSAU	04/21/07 22:00 CST		0	Thunderstorm Wind (EG 55 kt)
	04/21/07 22:00 CST		0	45.0989N, 96.45W
Trees down. Gravity boxes rolled acro	oss yard.			
A front draped from northwest Min of these becoming severe.	nesota to a low in the southern	plains resulted	l in scattered sh	owers and thunderstorms, with some
MARTIN COUNTY 1.0 W FAIRMONT	04/22/07 11:00 CST		0	Thunderstorm Wind (EG 60 kt)
1.0 W I AIIMVIONI	04/22/07 11:00 CST		0	43.65N, 94.49W
Six to eight metal panels blown off ind	dustrial building. Panels approxima	ately 8 to 10 fee	t long and 3 feet	
Low pressure in western Kansas s		•	-	
				-
<b>LE SUEUR COUNTY</b> 3.0 S LE SUEUR	04/30/07 12:00 CST		0	Hail (0.75 in)
3 00_011	04/30/07 12:00 CST		0	44.4266N, 93.9W
NICOLLET COUNTY				
NORSELAND	04/30/07 12:05 CST		0	Hail (0.75 in)
	04/30/07 12:05 CST		0	44.42N, 94.12W
GOODHUE COUNTY				
HADER	04/30/07 13:22 CST		0	Hail (0.88 in)
	04/20/07 12:22 CST		0	44 27NL 02 0W/

04/30/07 13:22 CST

Information relayed by Rochester TV station.

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44.37N, 92.8W

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BLUE EARTH COUNTY				
EAGLE LAKE	04/30/07 15:30 CST		0	Hail (0.88 in)
	04/30/07 15:30 CST		0	44.17N, 93.88W
WASECA COUNTY				
4.0 NNE JANESVILLE	04/30/07 15:30 CST		0	Hail (0.88 in)
	04/30/07 15:30 CST		0	44.1734N, 93.6892W
HENNEPIN COUNTY				
LONG LAKE	04/30/07 18:17 CST		0	Hail (0.75 in)
	04/30/07 18:17 CST		0	44.98N, 93.57W
Ground was covered with hail.				
MCLEOD COUNTY				
3.0 S HUTCHINSON	04/30/07 18:20 CST		0	Hail (0.88 in)
	04/30/07 18:20 CST		0	44.8366N, 94.37W
WRIGHT COUNTY				
DELANO	04/30/07 18:22 CST		0	Hail (0.75 in)
	04/30/07 18:22 CST		0	45.05N, 93.8W
CARVER COUNTY				
WACONIA	04/30/07 18:59 CST		0	Hail (0.88 in)
	04/30/07 18:59 CST		0	44.85N, 93.78W
Hail occurred one half mile south of H	lighway 5.			
CARVER COUNTY				
CHASKA	04/30/07 19:15 CST		0	Hail (0.75 in)
	04/30/07 19:15 CST		0	44.78N, 93.6W
HENNEPIN COUNTY				
NEW HOPE	04/30/07 19:50 CST		0	Hail (0.75 in)
	04/30/07 19:50 CST		0	45.07N, 93.37W

A warm frontal boundary over the region was the impetus for scattered showers and thunderstorms. Some of these reached severe levels.

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